** BRAZIL. 11749.967, Dec 10 at 2313, music from R. Voz Missionária, S9+10/20 direct. Lately had been closer to .000 but slipping again. At least it`s reliably on the air like 9665v and maybe 5940v (Glenn Hauser, OK, WOR)

** CANADA. 328 MCW kHz, Dec 6 at 0740 UT, dash and YTL: 1000-watt ND beacon at Big Trout Lake, Ontario. RNA list shows it first reported in 1989y, and never by anyone in OK. (I consult but do not post to RNA and apparently they do not seek out reports elsewhere.) So another one not yet decommissioned (Glenn Hauser, OK, WOR)

** CANADA. 2598 USB, Dec 11 at 0724 UT, S7 YL voice in French, no doubt marine weather. CCG website does NOT account for this, nothing until *0737 from VCP Placentia via St. Lawrence, NL. Likewise dxinfocentre.com but which shows that as VCP-4 with 3000 watts, no lang specified so presumed EE only, and just Placentia, not St. Lawrence. EiBi also has extensive 2598 listings for VCP, VCF, VOJ and VOK, but nothing at this hour. In case there be non-DST one-hour time confusion, at 0824 there would be VOJ, Port aux Basques NL in EE and FF via Stephenville site (Glenn Hauser, OK, WOR)

** CHILE. 28412 USB, Dec 9 at 2304, CE7VP calling QRZ amid multi-contacts. QRZ.com: ``CE7VP Chile flag Chile, Javier "Javi" Capdebilla A., P.O. Box: 42, Quellon, Chiloe Island, 5790000, Chile`` - this time of day on 10m, most phone DX is from Deep South America, not periphery of North America (Glenn Hauser, OK, WOR)

** CHILE [and non]. 28414 USB, Dec 11 at 2305, CE7VP in ``Chiloé, Patagonia``, first noted as ACI to another ham, US? on 28415 USB. CE7VP logged at same time a biday ago on 28412, q.v. This time hardly any beacons to be heard except on 28197 CW, VE7MTY/B, which really gets out (Glenn Hauser, OK, WOR)

** CHINA. 18900 & 18970, Dec 9 at 2307 JBA signals with flutter, presumed Chinese, the only two 18 MHz band ChiCom jammer channels vs Sound of Hope, per EiBi. No sigs at all on 21 MHz band (Glenn Hauser, OK, WOR)

** COLOMBIA. 10125 CW, Dec 6 at 0730, VVV DE HK3QQ BOGOTA COLOMBIA and signature letters in defective keyboard order: QWETYUIOX... etc. Something else not copied in the msg before ends with 73. AFAIK, I am the only DX monitor ever to log and report this (Glenn Hauser, OK, WOR)

** CUBA [and non]. 870, Dec 7 at 0740 UT, whooper vs WWL which itself is JBA; this time nothing like it on 1040 (Glenn Hauser, OK, WOR)

** CUBA [and non]. 870, Dec 10 at 0757 UT, severe wobbler overwhelming WWL. Why is it so weak? Also same wobbler sound, underwhelming 1040 WHO (Glenn Hauser, OK, WOR)

** CUBA. 9790, Dec 9 at 0453, S9+20/30 dead air with traces of modulation at talk peaks, CRI relay still instead of 5910. Somethings always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 11930, Dec 6 at 0724, weak pulse jamming against nothing, from the incompetent and wasteful DentroCuban Jamming Command; R. Martí never on here in the night, and this`ll keep `em away!! But 11860 unscathed for a non-Martí signal (Glenn Hauser, OK, WOR)

** CUBA. 15230, Dec 8 at 1542, S7/S9 of dead air or maybe JBM, from RHC remnant. Nothing on 11760 or 15140 where had been sked (Glenn Hauser, OK, WOR)

** CUBA. 13650, Dec 10 at 2310, Chinese music fill, S9+20 and somewhat suptorted. Relogged for the record, something`s always wrong at RadioCuba still emitting this totally useless stuff which their Chinese masters send them instead of scheduled CRI Portuguese (Glenn Hauser, OK, WOR)

** EAST TURKISTAN. 5060 & 4980, Dec 10 at 2316 JBA carriers direct, but can`t yet perceive 4850 & 4500 of the Urumqi Four graylinish (Glenn Hauser, OK, WOR)

** EAST TURKISTAN. Re my JBA carriers on 5060 & 4980, Dec 10 at 2316, but not on 4850 & 4500 from the 4 different language services of PBS Xinjiang, FWIW EiBi shows the top two from *2310, the bottom two from *2315. Gaisma.com shows Urumqi sunrise currently 0135 UT = 9:35 am local time! Since the ChiCom impose Beijing clock allover = double-DST. Latest LSR to be 0143 UT circa Epiphany. BTW, another name for this is: https://en.wikipedia.org/wiki/Uyghuristan (Glenn Hauser, OK, WOR)

** ECUADOR [and non]. 6049.991+, Dec 8 at 0417 into UTwente, weak music marred by intermittent CW intruder. The victim confirmed as HCJB, on exactly same offset into Bonaire, extended sked on weekends (Glenn Hauser, OK, WOR)

** FRANCE. 6190-6195-6200, Dec 8 at 0755, DRM noise - one of numerous irregular hours from TDF (Glenn Hauser, OK, WOR)

** MALI. 9635, Dec 10 at 0808, S5/S6 of French? Presume ORTM which starts here at 0800 after 5995 has almost faded out. Unfortunately I am still awake to rarely hear this (Glenn Hauser, OK, WOR)

** MALI. Re 9635, my log at 0808 Dec 10: ``re RTVM Mali, 9635 kHz seemingly back on air service daytime too, noted via Kiwi SDR unit remotedly on Canary Islands
http://ea8bfk.ddns.net:8073
heard long interval signal 1259–1301 UT S=9+5dB, -67dBm signal strength, then Sahel Arabic language ID, and at 1303 news in French language, followed by speech in French language to crowd .... vy73 de wolfie df5sx wwdxc germany``

But Zacharias Liangas replies: ``NO signal on this kSDR on {sic} 1311`` Mauno Ritola at 1322: ``What? Try again:``
http://ea8bfk.ddns.net:8073/?f=9635.00amz10

Which I do at 1705: strong signal, not French or Arabic, presumably Bambara. Do they really ID as RTVM? WRTH 2024 still calls it ORTM (Glenn Hauser, OK, WOR)

** MEXICO. 1570, UT Mon Dec 9 at 0430, XERF amid `Coahuila en La Hora Nacional``. Is this a regional version, or fed to the entire country? About the Saltillo cathedral, also clips of an 1140 station, ``Coahuila, somos todos``. Not // 1050 XEG in NL. Not // 6185; 1140 sounds similar but not //. There is no 1140 in Coahuila, rather 20, not 50 kW XEMR Monterrey NL. 0459 wrapup ``Coahuila en La Hora Nacional``, so the entire program, not just a segment, and says will be back next Sunday, reference to FB. 0501 ``La Poderosa, XERF, 100 mil watts, Piedras Negras, emisora IMER, la radio pública`` also for their 4 kW FM XHRF 103.9. Hardly any other once ``clear`` XE channels have any significant signals, e.g. 730, 900, 1220 (Glenn Hauser, OK, WOR)

** NETHERLANDS. 5955, Dec 5 at 0725 JBA carrier where normally I hear nothing. Only thing listed in EiBi at this hour is low-power R. Veronica, 24 hours, or Aoki 2200-1830. Not among 6 such stations in

WRTH 2024, rather on 5955, Sunlite Radio, 0.2 or 0.5 kW at 0500-1930 (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 11529.9, Dec 8 at 1545, JBA carrier direct from pirate Hikari FM on signature offset (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. 1020 kHz, Dec 11 at 0741 UT, dead air, no doubt my nearby KOKP Perry OK, atop something in English presumably KDKA (Glenn Hauser, OK, WOR)

** OKLAHOMA. 1670, Dec 11 at 2100 UT, I`m near Ground Zero for Virtual DJ Radio, in Enid, and confirm it`s still going ``strong``, but effective range into caradio is much less than one mile. Website has no internal search funxion, but external search of site for Enid leads to https://virtualdjradio.com/users/jeffpino/ one hit, has been member since 2013-03-22. Searching that name and Enid finds one who is a Rev. and with LGBTQ Coalition, PFLAG, officiated at funerals, has made some YT posts, ``Jeff Pino @jeffpino6001 •41 subscribers• 24 videos A view into my world from former Radio Broadcast DJ to being a Licensed Pastor in the State of Oklahoma`` I may try to contact him (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 95.1, KOKJ-LP, Enid is finally on the air. We had FCC info about a CP several weeks ago. I`ve often checked 95.1 on home radios with telescopic, and on caradio, with nothing but the fringers in Wichita and Shawnee vying to dominate. However, as I drive toward downtown, Dec 11 at 2053 UT am hearing Xmasmx, gradually capturing the frequency, has ST icon pilot, but music sounds mono. No ToH ID but at 2104 promo for Downtown Enid Leadership. Further listening altho not continuous hears nothing but mix of rock and Xmasmx, some long pauses between cuts, no effort to legal ID at ToH 2200 ot 2300. Previously visited FCC address of record, 701 N Grand, to see a decrepit building including a small one-element vertically mounted antenna on a pole. WTFDA FMDB says 100 watts H&V, 29 meters HAAT. Back at home a couple miles away I can somewhat hear it with careful antenna positioning, and it`s vying with the real stations as close as Ground Zero for the other secret station in Enid on 1670. 95.1 also subject to Vance airplane scatter surges (Glenn Hauser, Enid, WOR)

** OKLAHOMA. RF 17, Dec 9 at 0513 UT, 3ABN main virtual channel 17-1 is audio silence! All the others, 2, 3, 4, 5, 6, 7 have A & V; as well as the audio-only on 9, 10 and 11. However, 17-6 is axually same program as 17-1, and fortunately with audio during a singer. However2, 17-1 is 16:9 HD, and 17-6 is SD 4:3. Besides the visual difference, those figures show with the Display button on the Zenith STB remote. Recheck at 2000 UT: Same situation! No one paying attention. And STILL with wrong ID K17JI, which is really a satellator in California, instead of K17JN. It changed with a reboot several months ago. No one paying attention. This is Enid`s only local TV signal, of which I do not doubt that 99% of inhabitants are unaware (Glenn Hauser, Enid, WOR)

** RUSSIA. 9996, Dec 9 at 0454, binary pulses, pause at 0455 minutetop, and resuming, surely RWM Moskva/Taldom. Audible when tuned to 9995 USB (Glenn Hauser, OK, WOR)

** RUSSIA. Re 9996, my log of RWM, Tony Pavick replies:
``RWM's 'schedule' is:
Minute Duration Signal
:00 :30 07:55 Unmodulated carrier
:08 :38 01:00 Transmitter off
:09 :39 00:55 Morse code station identification: "RWM RWM RWM..."
:10 :40 09:55 1 Hz pulses. Minute pulse 500 ms, others 100 ms, doubled with DUT1 code.
:20 :50 09:55 10 Hz pulses, 20 ms each. 40 ms on the second, 500 ms

on the minute.

If you want to hear the :09 and :39 ID:
http://www.popshopradio.ca/20241119_1239_UT_9996_khz_Russia_RWM.mp4

I flip to CW mode with a narrow bandwidth to dig it out although grabbing a sideband works also. Logged them on 14996 as well, but never 4996 (yet!) Tony Pavick, Hope BC Canada`` (Glenn Hauser, WOR)

** SAUDI ARABIA. 11934.9, Dec 8 at 1546, JBA carrier direct from Rep. of Yemen R. on signature offset. No one has reported any `jamming` for some weeks now (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Dec 5 at 2253, North American REE frequency still off today but no English to be missed at 2300 on a Thursday (Glenn Hauser, OK, WORLD OF RADIO 2272)

** SPAIN. 9690, Fri Dec 6 at 2257, REE N American frequency still missing: something`s not nominal at Noblejas; fairly audible on 12030 for ME, and carriers detectable on 17715, 17755 direct. Token English at 2301 skips any news, right into interview with a Dr Durán? about how illness is portrayed in literature (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Mon Dec 9, REE N American frequency not off the air for a change; instead, goner is 12030 for ME, which served as our backwards backup. 17715 & 17755 JBA carriers detected at 2258. At 2300, 9690 is S9+30 direct, opening token English about feature to follow, China as a global superpower, someone from the I.E.? China Center. News starts with Syria, of course (Glenn Hauser,

** SPAIN. 12030, Dec 10 at 2300, this REE ME frequency is still the offone, 9690 VG direct but if it`s Tuesday it must be Sephardic, not English; 17715 & 17755 JBA carriers like hardly anything else on 16m (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Wed Dec 11 at 2259, REE not off the air to NAm, VG S9+30/40 direct; 12030 also on JBA, while 17715 & 17755 achieve JBA carriers. 2300 opening English: feature topic to be about obstretic mistreatment of women, especially bad in Spain according to WHO and UN, at 2307 an exhibition about las ``Vulnerables``. 2302 news leads with an agreement about fisheries around Spain in the Atlantic and Mediterranean (Glenn Hauser, OK, WOR)

** SYRIA [non]. My posts to the WOR iog starting at 0437 UT Dec 8:

In case you haven`t been on it, in the past half hour, MSNBC is reporting that the rebels have claimed to have captured Damascus and freed Syria from Assad, whereabouts unknown. At 0430 UT, MSNBC turned it over to their partners SkyNews - UK, where the breaking news was rebels ``approaching`` Damascus. CNN also is live on this. i24news Israel, quick check appears to be non-live rerunning something. At 0439 i24 news is ``live`` on this in Hebrew, English subtitles.

We should expect rebels to take over Syrian radio and TV ASAP. Monitor that if you can. Especially if you understand Arabic. The main - only? Syrian MW frequencies are 567 and 666. Of course, SW is long gone. V of Turkey English at 0400 is missing from both frequencies. Or if you prefer, SNL is new and live...

Bill Tilford then recommended Al Jazeera English via YouTube. Yes, good coverage there, with live video from inside Syria (Glenn Hauser, OK, WOR)

** TAIWAN [and non]. 9900, Dec 6 at 2313, two Chinese almost equal mixing, S9+20. Aoki shows at 2200-2400 RTI via Tamsui site, and CNR1

jamming from Dongfang, Hainan site (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Dec 5 at *2256, VOT cuts on with IS and IDs in English, VG into UTwente, so not off the air for a change like it was on Nov 29, Dec 3 and 4 (Glenn Hauser, OK, WORLD OF RADIO 2272)

** TURKEY. 5960.016-, Fri Dec 6 at 2258, VOT not off the air, S9+20/30 direct. 2300 s/on as if it`s 1330 on 13635: something`s always awry at Ankara, and olds starting with Lebanon, Syria. 2318 music. 2333 into UTwente when measured, music at S9+45. 2334 `That`s Why` repeat about cameras = the word originally refers to a room - and still does alternatively. 2338 ``always-by-your-side`` promo. 2339 music, and more music. 2353 s/off as if it`s the 1330 on 13635 - something`s always awry at Ankara. 2354 IS for less than a semiminute until 2354.5* chop uncovering the CCCCCCI already audible. No finesse (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.002+, Sat Dec 7 at 2258, VOT English ID and IS, not off the air, S9+35/40 into UTwente, but with some hum. 2300 s/on as if it`s 1330 on 13635: something`s always awry at Ankara. Olds leads with Syria: rebels capturing Homs they say are US-backed. Maybe, but I don`t see any mention of that in several BBC reports. 2318 I notice the 6CI, ``with-you-every hour`` promo, `The Energy Agenda` about the Baku climate summit. 2334 ``always-by-your-side`` promo. 2335 `Turkey`s Geomarked Products` on sugar-cane molasses. 2337 music. 2345 ``a-b-y-s`` again already: something`s always awry at Ankara; more songs. 2353 s/off as if 1330 on 13635: something`s always awry at Ankara. 2354 IS for only a few sex before chopoff uncovering the CCCCCI, no finesse (Glenn Hauser, OK, WOR)

** TURKEY. 6125 & 7285, Dec 8 at 0405, VOT English not on air when Syria news was Breaking; but anyway, `news` would have been olds from 13.5 hours ago (Glenn Hauser, OK, WOR)

** TURKEY. 9610, Sunday Dec 8 at 2147, VOT English not off the air, only fair into UTwente, as this is aimed oppositely for S Asia, where it`s only 3:17 am in India! Considerable CCI from CNR8 in Mongolian via Beijing - and even worse, splash from superstrong 9600 CRI English via Kashgar, East Turkistan, land of imperialist ChiCom genocide against Uyghurs and other Moslems. I want to get a headstart on the Letterbox Programmme instead of a sesquihour later to N America, maybe. But no good now.

5960, Sunday Dec 8 at 2259, NO signal from VOT even into UTwente. When this happen, it may still be on 9610 instead of turning it off by 2230, and that is the case today. Something`s extremely erroneous at Emirler. There is still Mongolian CCI as CNR8 span is 2055-0100, and VOT off the back is considerably weaker in comparison than 5960 would have been vs its always CCCCCCI. So I keep listening to 9610.006, as s/on and Efsun the axentuated presents the olds. By now it`s not too early to lead with: Syria. But 100% attention to this imperfect broadcast is beyond me.

2317 news ends, TRTVOTVorld news promo, music. 2321 ``always-by-your-side`` promo, `Letterbox`, this time with a different OM voice, does not name himself. Unlike Halil, he`s not flailing around and seems to have planned or even scripted this, delivered with friendly expressiveness. Due to fading etc., I still have trouble copying names of listeners and locations.

1) Ralf, Germany, 73 years old, about a Turkish women heroes program or segment. 2) Siddartha Chatterjee, about World Television Day, Nov 21. 3) Dr Erwin? Mess? about ?? 2320, break for a song. 2330 4) David, Olathe? Kansas listened on a D808. 5) West Bengal, about World AIDS Day observed in Bangladesh. 6) Christer Brunström, Sweden, who is in

almost every week, about the last letter(s) in the Swedish alfabet, ä or ö, and host remarx it`s also the first letter of his name in Turkish, but still can`t catch it. 2335 another song. 2338 L`Box outro, 2339 music.

2346 ``a-b-y-s`` again, music. 2350 multi-lingual ID filler reel. 2352 headlines by Efsun who seems the only announcer who does that: Erdowan hopes all the ethnic faxions will coexist peacefully in Syria --- even the terrorist Kurds?!?!? 2354 s/off as if it`s the 1330 on 13635: something`s always awry at Ankara. 2355 IS.

2356 restart IS with German IDs. Dec 9 at 0000 s/on in German, Alten. 0008 TRTVOTWorld promo in German. Finally chopoff at 0012* as the operator may have awakened almost two hours late, uncovering CNR8. So we had the wrong language at the wrong time on the wrong wrong frequency.

Dear reader, I hope you find my detailed monitoring of VOT of some interest, unlike some DX editors who refuse to publish anything this long. They are not doing their job unless they cut, cut, cut, saving countless non-trees; well, electrons, anyway? (Glenn Hauser, OK, WOR)

** TURKEY. 9650, Dec 9 at 0451, Turkish music and talk, S9+30/40 direct, better than 6125 better than 7285 English TRT frequencies but with some flutter (Glenn Hauser, OK, WOR)

** TURKEY. 5960.003+, Dec 9 at 2259, VOT not off the air, S9+20 direct in IS. At 2311 seems undermodulated. 2327 into UTwente when measured, S9+25/45 music. 2334 `That`s Why`, was there an 8th continent, Gondwanaland? by Efsun the axentuated. 2341 music. 2351 multi-lingual ID filler reel. 2353 s/off as if 1330 on 13635: something`s always awry at Ankara, IS until 2355.5* uncovering the CCCCCCI to become only CCCC (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960.003+, Tue Dec 10 at 2259, VOT not off the air, IS and ID in English, S9+20 direct = noise level so will catch it via UTwente later: at 2332 when measured, S9+30/35 with low rumble, as Efsun is axentuating a `Weekly Commentary`, no idea what topic, outro at 2337. 2338 music. 2345 `Turkey`s Geomarked Products` about red-colored ``cherry marble``. 2346 music. 2355 a late s/off as if 1330 on 13635. Something`s always awry at Ankara and IS; 2356 pause and restart IS with German IDs. Something`s always erroneous at Emirler. Off a few sex before 2400* avoiding additional embarrassment of starting German broadcast, instead uncovering the already audible Chicom just in time for anthem (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960, Dec 11 at 2259, no signal direct from VOT English to us, but at 2303 algo JBA on 9610 with Doppler flutter, not VOT? At 2322 into UTwente, 5960 with nothing but Chinese, but 9610.006- now is VOT, the 2130-2225 channel running overtime again, S9+30/35, Efsun the axentuated talking about the jacuzzi, on `Unexpected Twists of Fate` as outroed at 2326, music. 2330 ``always-by-your-side`` promo. 2331 `The Middle East & Turkey`, about Syria. 2338 music. But cuts off! at 2340* when op awakens. But2 does not come up immediately on 5960 instead, remains Chinese for rest of hour. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** U K O G B A N I. 17570-17575-17580, Dec 9 at 1532, DRM noise barely above the line noise level here. DRMRX list and EiBi show BBC Woofferton at 1458-1600 to India in English (Glenn Hauser, OK, WOR)

** U S A. 245 MCW kHz, Dec 5 at 0738, JBA carrier, most likely previously heard FS, Sioux FallS SD, 100 or 300 watts (Glenn Hauser, OK, WOR)

** U S A. ND beacon bandscan Dec 10 0740-0748 UT on NRD 545 with E/W longwire, maximum noise limiting/blanking, noise level only S7: among many peripheral JBA regulars, info from RNA roster:

314 MCW kHz, VTN, Valentine NE, rare, 25 watts. Vaguely recall hearing it before, but no log found in archive during past sesquidecade

344 MCW kHz, JL, ``Lunns``, Joplin MO, ``2014-10-27 Dick Palmer reports it appears to be OTA`` -- OFF the air, could also mean ON!

365 MCW kHz, AA, ``Kenie``, Fargo ND really in MN, 100 watts
379 MCW kHz, DL, ``Pykla``, Duluth MN
420 MCW kHz, PK, Olathe KS, 25 watts (Glenn Hauser, OK, WOR)

** U S A. 293 MCW kHz, Dec 11 at 0726 UT, normally dominant FBY, 50 watts in FairBurY, Nebraska, has some CCI difficultizing copy. RNA Signals list shows only two others in US, which I may have heard before, 25 watts each, TOR TORrington WY, and UI, qUIncy IL.

305 MCW kHz, Dec 11 at 0727 UT, not RO, Roswell NM, as usually heard, but OI, which is the only other USA on 305 per DXinfocentre.com, i.e. 25 watts from sIOux City IA/Tommi. RNA list also shows only these two in conterminoUSA, but OI is axually in South Sioux City, NEBRASKA, ``old records say `Jackson NE` but is closer to SSxC`` and RO, `Topan Roswell` as 400 watts rather than 150 in DXic (Glenn Hauser, OK, WOR)

** U S A. 4724 USB, Dec 10 at 0201, ``41 characters follows...`` but cutsoff, nothing further in USAF crypto exercise. At 0207 I`m on 8992 USB and same msg is now underway // 4724, starts fonetikaly with ABSE3DU... then checking usual //s, also on 11175 USB and much weaker 15016 USB. 4724 has a pronounced echo and audio dropouts (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2271 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard’s listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Hello Glenn: WRMI, World of Radio #2271, 9395 kHz, 0031, 0044, 0059 (55433-4), (55434),
0059, 9395 khz, December 4 UTC 2024 [Wed] (Lemke, Richard -AB)``

Also confirmed UT Thursday December 5 at 0130 on WRMI 5010, JBA direct; also JBA S4/S6 into Brasília SDR; JBA S7/S9 into Maryland SDR.

Also confirmed Thursday December 5 at 1758 the 1730 on SW Radio, Germany, 3975.002+, S9/+10 into UTwente.

WORLD OF RADIO 2272 contents: Brasil, China, Congo DR, Cuba and non, Denmark, Egypt, Germany and non, India and non, Indonesia, Korea North, Korea South, (Madagascar), México, Myanmar, Netherlands, North America, Norway, Oklahoma, (Philippines), Russia non, Spain, Turkey, UK and non, USA, Vanuatu, Wales; unID 13450; propagation outlook - (countries mentioned along with others not in order)

WOR 2272 available from 0150 UT Friday December 6:
(mp3 stream) https://www.w4uvh.net/wor2272.m3u
(mp3 download) https://www.w4uvh.net/wor2272.mp3
Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

Full schedule: http://www.worldofradio.com/radioskd.html

1300 UT Friday WRMI 15770;
2130 UT Friday IRRS 1323-Italy;
2300 UT Friday WRMI 9955 to SSE [also web-, phonecast; jammed?];

2330 UT Friday SW Radio, Germany 3975;
0400 UT Saturday WTWW 5085;
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 5 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome. Thanks to Jack Amelar, Lowell MI, for a contribution via PayPal in US funds, but not necessarily, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: confirmed first SWBC, Friday December 6 at 1300 on WRMI 15770, poor S7/S8 direct.

Also confirmed Friday December 6 at 2130 on IRRS SW via AM Italia, 1322.998+, S9+5 into UTwente across Europe.

Also confirmed Friday December 6 at 2300 on WRMI 9955, S9+10/20 direct and as usual, undermodulated.

Also confirmed Friday December 6 at 2330 on SW Radio, Germany, 3975.003-, S8/S9 into UTwente. Next:

0400 UT Saturday WTWW 5085;
0930 UT Saturday WRMI 9455 to WNW [has been off air; or 7730];
1530 UT Saturday SW Radio, Germany 6160;
1830 UT Saturday SW Radio, Germany 3975;
2030vUT Saturday WA0RCR 1860-AM [2000/2200];
0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 5 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];

2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: Also confirmed Friday December 6 at 2130 on IRRS SW via AM Italia, 1322.998+, S9+5 into UTwente across Europe.

Also confirmed UT Saturday December 7 at 0400 on WTWW 5085.000, S7/S9 into UTwente with a bit of music at 0429-0429.5*.

Also confirmed Saturday December 7 at 1551 the 1530 on SW Radio, Germany, 6160.001-, S9+10/15 into UTwente with some splatter from 6165 Urumqi in CRI Pashto, so aiming is nowhere near Netherway.

Also confirmed Saturday December 7 at 1700 on WRN North America stream.

Also confirmed Saturday December 7 at 1830 on SW Radio, Germany, 3975.003+, S8/9+5 into UTwente.

Also confirmed Saturday December 7 at 2030 on WA0RCR, 1860 AM, MO, S9+20 groundwave into nearby SDR.

Also confirmed Saturday December 7 at 2030 on WRN North America stream, but NOT on WRMI webcast-only, rather something in German woman interviewed by a man; no clues I can perceive as to origin. Is this now on the WRMI program sked? Of course not! Still shows WOR Sat at 3:30 pm EST on internet only. Some nearby German: M-F 19-20 UT RAE, but Spanish on weekends. 2058 outro as ARD Muenchen - No idea why WRMI would be carrying this; 2059 Rudy Espinal ID in English, 2100 gospel musik, Church of Apostolic Assembly in CT, certainly not La Rosa de Tokio as on sked. Takes first 5 minutes giving program`s sked including several times on WRMI but not this one.

WOR 2272 also confirmed Saturday December 7 at 2100 on WRN European stream. Next WORs:

0000 UT Sunday WTWW 9475 [suspended];
0100 UT Sunday WRMI 9955 to SSE [also web-, phonecast; jammed?];
0330vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0600];
2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 5 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: confirmed UT Sunday December 8 at 0100 on WRMI 9955, S7/S9 into Maryland SDR; at 0108, S8/9+10 into Bonaire SDR but with OTHR QRM roughly 9941-9963.

Also confirmed UT Sunday December 8 from 0426 the nominal 0415v on WA0RCR, 1860 AM, VG into nearby SDR but with CW QRhaM. Next:

2000 UT Sunday IRRS 1323-Italy;
2230 UT Sunday SW Radio, Germany 3975;
2330 UT Sunday WRMI 7570 to NW [or 7780, last 5 weeks];
0030 UT Monday WRMI 7780 to SW;
0400vUT Monday WBCQ Area 51 6160v to WSW;
0930 UT Monday SW Radio, Germany 6160;
2030 UT Monday SW Radio, Germany 3975;
0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: confirmed Sunday December 8 at 2000 on IRRS SW via AM Italia, 1322.998+, S9+5 into UTwente across Europe, following s/off announcement for 7275.

Also confirmed Sunday December 8 at 2100 on WRN Europe stream.

Also confirmed Sunday December 8 at 2257 the 2230 on SW Radio, Germany, 3975.002+, S8/9+10 with some storm crashes into UTwente.

Also confirmed Sunday December 8 at 2330 on WRMI still on 7780 instead of silent 7570, S9/+10 into south TX SDR.

Also confirmed UT Monday December 9 at 0030 on WRMI 7780, S9/+10 into south TX SDR.

Also confirmed UT Monday December 9 from 0401.4 on Area 51 via WBCQ 6160 -71v Hz = 6159.929, S6/S8 with some crashes into NH SDR; after JL ran a bit late but gotta go.

Also confirmed Monday December 9 at 2030 on SW Radio, Germany, 3975.002+, S9/+10 into UTwente. Next:

0330 UT Tuesday WRMI 7780 to SW;
1400 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
1500 UT Tuesday WRMI 9955 to SSE [also web-, phonecast; jammed?];
2100 UT Tuesday IRRS 1323-Italy;
0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: confirmed UT Tuesday December 10 at 0330 on WRMI 7780, S8/9+5 into south TX SDR; occasional noise blasts; and ionosonde whipping by, as on waterfall diagonal line.

Barely confirmed Tuesday December 10 at 1526 the 1500 on WRMI 9955, JBA but sounds like me; presumably the same after 1400, zzzz.

Also confirmed Tuesday December 10 at 2100 on IRRS via AM Italia, 1322.998-, S9 into UTwente; following Wavescan outro still with an AWR! address. Next:

0030 UT Wednesday WRMI 9395 to NNW;
0030 UT Wednesday SW Radio, Germany 3975;
2030 UT Wednesday SW Radio, Germany 3975;
2200 UT Wednesday WBCQ 7490v to WSW;
0130 UT Thursday WRMI 5010 to S;
1730 UT Thursday SW Radio, Germany 3975.
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2272 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees. Hello Glenn: WRMI, USA, World of Radio #2272, 9395 kHz, 0030, 0046, 0059, (55433-4), (55434), 0059, December 11 UTC 2024 [Wed] (Lemke, Richard -AB)`` Confirmed UT Wednesday December 11 at 0040 the 0030 on WRMI 9395, VG S9+40 direct. Forgot to check 3975 for simulcast.

Confirmed Wednesday December 11 at 2030 on SW Radio, Germany, 3975.003 locked onto at UTwente but inaudible; also inaudible at one Ireland SDR, but OK into EI6IZ, S8/S9.

Also confirmed Wednesday December 11 at 2203 the 2200 on WBCQ, 7490-, S9+15/20 direct. Next:

0130 UT Thursday WRMI 5010 to S {confirmed};
1730 UT Thursday SW Radio, Germany 3975.

As a noncommercial service, financial support welcome. Thanks to Jack Amelar, Lowell MI, for a contribution via PayPal in US funds, but not necessarily, to woradio at yahoo.com

One may also contribute by MO or check on a US bank to:
Glenn Hauser, P O Box 1684, Enid OK 73702
(Glenn Hauser, OK, WOR)

** U S A. 5085, UT Sat Dec 7 circa 0120, this WTWW is already on, so hope it will still be until 0430 for WOR at 0400 (Glenn Hauser, OK, WOR)

** U S A. WTWW: just in from George McClintock, early UT Dec 10: ``I have had 250 gallons of propane put into the tank for heating. New filters have been purchased and put in the AC units. These are paid for with the small profits of airtime. NOTE: with the heat from the transmitters, so far, no propane has been used to heat the building. The gate has been straightened upright and closes even. It has been leaning for several years. I continue payments for land rental while not the contracted amount, some part of the money per month. Hopefully the full amount in the near future. My son will be purchasing a new computer to air the programs, frequency changes and public service announcements. We are currently using BOB to stream programs to WTWW for airing. George McClintock 12-8-2024``

``WTWW: Gate - For the first time in over 10 years, gates closing together. The right gate required being pulled by wire to a tree. [Inline image] George McClintock 12-9-2024``

``Just put up a web site   WTWW.ORG    under construction. George McClintock 12-9-2024``

Includes LISTEN LIVE for WTWW-2 already funxional, running 17 seconds behind 5085 direct (Glenn Hauser, OK, WOR)

** U S A. Pre-`AAAWWW` check of WBCQs, UT Sat Dec 7 at 0050 into Maryland SDR: 3265 & 5130 OFF. 7490 -76 Hz = 7489.924, S7/9+10 with FKB. On 7490-, 0059, ID, deadair, finally WTO theme and opening, plugs ``freedoom of the airwaves``. Starts talking about Notre Dame Cathedral re-opening tomorrow so this is a new one and live. May I point out that it is a 100% RCC monument? 0115 he`s fishing around for some music on YouTube. 0121 says is supposed to be on 7490 & 5130 but can`t hear 5130: back in ME, check whether it`s tripped off? I check here and it certainly is on now; in fact I stay with it for the rest via Maryland, 5130 -30 Hz = 5129.970. Music until 0127, then lauds Model T Fords for which parts are all still available. 0143 offers to put Canada back on SW, cheap. 0146 finally datestamp as Dec 6, from Studio 9 in Florida where it`s cold! 0149 they call for Biden & Harris, not by name but by insults, to be prosecuted for high treason, what they have done to America -- huh?? Retune 0159 just in time to hear end of items from new Free Radio Weekly, my 1670 Oklahoma pirate. After 0200, 5130 goes to dead air, still on a few minutes when I quit it (Glenn Hauser, OK, WOR)

** U S A. 9330, Dec 8 at 0751 and 1537, no signal direct from WBCQ-6 with World`s Last Chance. Nor at 1937 into UTwente. What`s wrong? (Glenn Hauser, OK, WOR)

** U S A. 9330, Dec 9 at 0448, still no signal from WBCQ-6, nor at 1906, 2323. What`s wrong? Has AW said anything about this on disgraced X? (Glenn Hauser, OK, WOR)

** U S A. 9330, Dec 10 at 0812 & 1731 & 2306, WLCR via WBCQ is still absent; supposedly 24h. What`s wrong? Nothing about this on WBCQ website nor on linked https://www.worldslastchance.com/ -- where we see the ``correct`` spelling of their imaginary deity: Yahushua -- none of this ``Yahweh`` stuff! Oops, elsewhere in website it`s ``Yahuwah``, ``Yahwehshua``, or even ``Yahweh``! Nowhere in the About Us page is there any hint this was founded and bankrolled by an Egyptian cosmetix tycoon. But see this which has further embedded linx:
https://www.reddit.com/r/shortwave/comments/1b80kts/who_actually_runs_the_worlds_last_chance_network/

``r/shortwave • 9 mo. ago mikewhoneedsabike
Who actually runs the "World's Last Chance" network? Discussion

I've been getting into shortwave recently and have been looking into some of the Christian organizations broadcasting there, such as Overcomer Ministry and as of recent World's Last Chance.

With Overcomer Ministry, we know pretty well where their compound is and that Brother Stair was the figure behind it. But what about World's Last Chance?

Their trademark registration, which has since expired, lists an Egyptian guy with a Saint Kitts and Nevis P.O. box named "Galal Philip Habib Doss" as the owner but I can't find much about them.

Apparently someone named "Fred Myers" from Jamaica monitors their website.

Does anyone know more? I am really curious who these people are and why they are all based in odd places such as Egypt, Saint Kitts and Nevis and Jamaica.

Side note: although some/a lot/most of their preachings are obviously

way out there and they believe a lot of odd flat earth stuff, they use an extremely catchy intro music that is apparently a piece called "Experts Witnessed" by composer Joachim Horsley. Been listening to this on loop.
https://www.youtube.com/watch?v=iEiOM5uJ6bY

Edit: I looked into it more and this article, and this article with further information confirm that they're registered as a LLC in Wyoming (though that address doesn't appear on their website) and that they're indeed headed by Galal P. Ross, who apparently heads a Egyptian cosmetics company that funds the ministry. There is also this deep dive into Ross from 2006 which talks more about his multiple business dealings. Apparently he grew up as a Seventh-day Adventist Church in Egypt but fell off with them and then decided to do his own religious thing. Being a successful businessman, he had the money to burn for it.``

Also notice this undated for which WBCQ are not getting any takers, not even His Magasty Donald Drumpf; and coverage is hardly worldwide:

``The Radio Angela transmitter of WBCQ Radio 5130 KHz is back on the air ready for your programming. We have reconditioned the classic Collins transmitter for more power and improved modulation. The transmitter is available now for program bookings. Prime time is 6pm-12midnight eastern time. The transmitter is available on a 24/7 basis. We are offering a discount rate of $30 an hour with discounts available for four or more hours booked weekly. Now is the time to get your programming on the air to a worldwide audience at a very attractive rate. Book now for the best time slots`` (Glenn Hauser, OK, WOR)

** U S A. 9330, why has this WBCQ been off? Reply at 1539 Dec 11: ``Allan & Angela WBCQ -- Hi Glenn, Hope you are well. The Superstation is off the air due to the failure of a heating system at the antenna. This resulted in a freeze up of a water cooling system for the antenna tuning unit. 500 KW needs lots of precision cooling. Under repair now, should be back on the air in a day or so. Everything else running well. Good clients and much new programming to come on line for 2025. Thanks, Allan & Angela, WBCQ Radio``

Last minute check at 0054 Dec 12 direct, 9330 is back on weakish as usual when aimed sidewise toward Brasil; while UTwente lox onto 9330.001 at S9+5/15 JBA talk underneath continuous clickery unlike OTH radar (Glenn Hauser, OK, WOR)

** U S A. 9395, Dec 10 at 0810, deadair at WRMI tune-in, but merely an audiopause during SMTV which is primarily video invisible. S9+35 much stronger than 9955, then in English lists about a dozen languages, apparently available subtitles/captioning for next item about Afghan women, in language, maybe Pashto? Just another example of why it`s a bad idea to put TV audio on SW, or any radio or audio-only platform (Glenn Hauser, OK, WOR)

** U S A. 17525, Fri Dec 6 at 2012, no signal from WMLK, as just pointed out by Liangas; yet it`s not yet their imaginary Sabbath which would start at sundown; as if The Yahweh Deity were locked into the human idea of a 7-day week! (Glenn Hauser, OK, WOR)

** U S A. 9275, UT Sun Dec 8 at 0240, no signal from WMLK, now that The Sabbath is over. It was also missing before Sabbath started, Friday afternoon, from 17525. By 1540 UT Sunday, back on the air 15150. But gone again at 1939, no 17525. What`s wrong? (Glenn Hauser, OK, WOR)

** U S A. 17525, Mon Dec 9 at 2015, WMLK missing again from 1730-2230

daily except Sabbathday pentahour. What`s wrong? (Glenn Hauser, OK, WOR)

** U S A. 9275 AM, Tue Dec 10 at 2306, WMLK not off the air, hymn, S9+20/30, but earlier in afternoon, still no 17525 (Glenn Hauser, OK, WOR)

** U S A [non]. 17810, Dec 9 at 1530, JBA carrier direct; at 1626 into Maryland SDR, rock music S7/S8; at 1629 John Jurasek gives sked for this as Mondays only on 17810 repeated several times, but never IDs himself or program, which was of course his VORW Radio International, which is also several times on WRMI, WWCR (Glenn Hauser, OK, WOR)

** U S A. 560, Dec 9 at 0726 UT, ``Sports 56 and 98.5 FM``, Fox Sports non-ID, but then Xmasmx. NRC AM Log has that slogan for WHBQ Memphis, but no FM //. WTFDA FM DB does show a mere translator, W253DF 98.5 relaying WHBQ 560 (Glenn Hauser, OK, WOR)

** U S A. 770, Dec 8 at 0744 UT, no sign of KKOB, rather ad for pawn shop near Carnegie Hall, ``77 WABC, the crown jewel of talk radio, heard in 173 countries and all 50 states!`` -- wow, I`m so impressed -- oh wait, any streaming station could claim that and more, duh. I see on their sked https://wabcradio.com/show-schedule/ that most hosts are `local` but also with far-right extremists Brian Kilmeade, Mark Levin and Bill O`Reilly (Glenn Hauser, OK, WOR)

** U S A. IBOC noise is sparse but not yet gone, Dec 9 at 0428, +/- 13 kHz peaks from 1170 KOTV and 1080 KRLD. Maybe still 1160 KSL? which is abnormally weak. I don`t notice it from any other major station at night (Glenn Hauser, OK, WOR)

** U S A. 1650 kHz, Dec 7 at 0235 UT on the D808, I`m getting Spanish/music from the NW = Denver, and English/sports from the NE = Iowa, but no third signal in Spanish from the WSW, so suspect KSVE El Paso off the air. I still haven`t had an explicit answer from anyone close to EP, but IRCA had another thread headed KSVE on Dec 5:

Bob Wien, KG6RJW: ``KsVE 1650 El Paso wasn't running any tones last night, I can null my local 1650 Denver station, they are not real strong here, the tones really cut through, Denver may even be off after midnight as I get Iowa also on 1650. Bob Wien, Aurora CO``

John Johnson: ``Didn’t hear the tones here in Phoenix, AZ. Just the normal KFOX signal. 73, John``

Eike Bierwirth: ``This morning on 1650, I heard the usual dominant KCNZ with KFSW Country-gospeling in the background. Wonder whether Fort Smith is still on 250 Watts STA. But there was also a het, roughly 1 kHz and similar in strength to KCNZ, it didn't seem local but I didn't have time to check some kiwis. 73, Eike, Birmingham, AL, Sony ICF-SW7600GR`` (Glenn Hauser, OK, WOR)

** U S A. 1650 kHz, Dec 7 at 0734 UT, still no tone or any other sign of KSVE El Paso (Glenn Hauser, OK, WOR)

** U S A. 1680, Dec 9 at 0426 UT, ``99.7 The Legend`` immediate non-ID at tuneby, i.e. KRJO Monroe LA, 10/1 kW of which is inconsequential compared to the mere translator K259CU, per NRC AM Log (Glenn Hauser, OK, WOR)

** U S A. [WOR] Holiday specials on WUOT
https://www.wuot.org/holiday-specials-2024-on-wuot
These are specific programs rather than just Xmasmx overkill. Times are EST = UT -5. Many public radio stations are providing substreams

of Xmasmx only (Glenn Hauser, OK, WOR)

** VANUATU. 9960, Dec 5 at 0736, JBA talk, presumably RV again running later on this frequency (Glenn Hauser, OK, WORLD OF RADIO 2272)

** VANUATU. 9960, Dec 6 at 0727, JBA music, R. Vanuatu still on here. Also reported by Manuel Méndez, Spain at least until 0806, and by Ron Howard via a remote until 1104* (Glenn Hauser, OK, WOR)

** VANUATU [and non]. 9960, Dec 11 at 0716, JBA carrier, presumably R. Vanuatu; same level JBA carrier this time on 9955 WRMI (Glenn Hauser, OK, WOR)

** VATICAN [non]. 11895, Dec 10 at 2312, S9+10/20 open carrier with flutter: it`s USAGM Tinang, PHILIPPINES, warming up for VR relay in Vietnamese at 2315-2350, violating Separation Of Church And State (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Mon Dec 9 at 0421: NO Benin 1476; but 621, 711, 1044; and stronger 1053: Per mwlist, 400 kW SRR R Iashi, Romania, starts at 0355. Other hi power is TalkSport UK, Droitwich, 150 kW; Spain COPE 20 + 5 kW; further Ethiopia 50 kW, Iran 25. 1053 still in at 0504, lessening likelihood of eastward source (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6000, Dec 5 at 0726, JBA carrier. Unlikely remnant of RHC, and Beijing not sked to start until 0800 (Glenn Hauser, OK, WOR)